+

Kenneth R. Allen, Reg. No. 27,301 (650) 326-2400
Attorney Docket No.: 020974-10.00US
Title: Folded Longitudinal Torsional Hinge For Gimbaled MEMS Mirror
Applicants: Bryan P. Staker et al.
Sheet 1 of 15

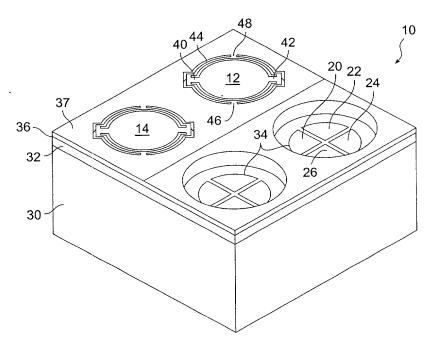


FIG. 1

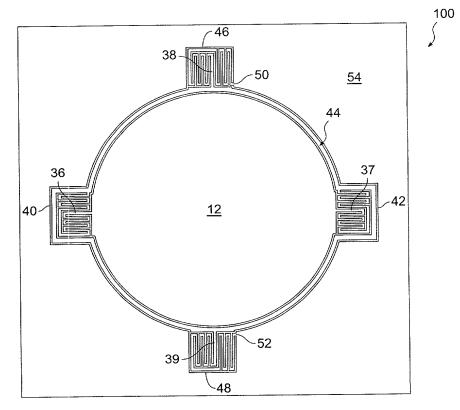


FIG. 2

+

Kenneth R. Allen, Reg. No. 27,301 (650) 326-2400 Attorney Docket No.: 020974-10.00US Title: Folded Longitudinal Torsional Hinge For Gimbaled MEMS Mirror Applicants: Bryan P. Staker et al. Sheet 2 of 15

FIG. 3

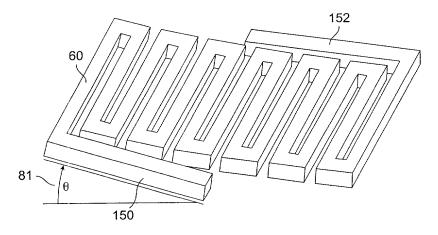


FIG. 4

Kenneth R. Allen, Reg. No. 27,301 (650) 326-2400
Attorney Docket No.: 020974-10.00US
Title: Folded Longitudinal Torsional Hinge For Gimbaled MEMS Mirror
Applicants: Bryan P. Staker et al.
Sheet 3 of 15

60 62 64 66 83 FLAT

FIG. 5

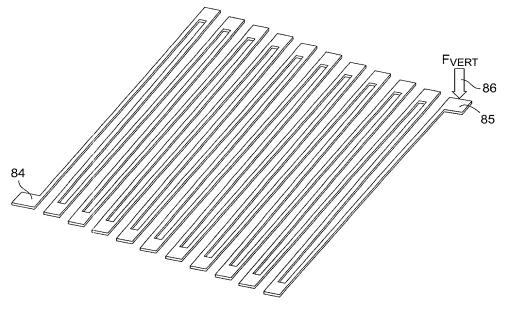


FIG. 6



Kenneth R. Allen, Reg. No. 27,301 (650) 326-2400 Attorney Docket No.: 020974-10.00US Title: Folded Longitudinal Torsional Hinge For Gimbaled MEMS Mirror Applicants: Bryan P. Staker et al. Sheet 4 of 15

87 Fvert 89 88 88

FIG. 8

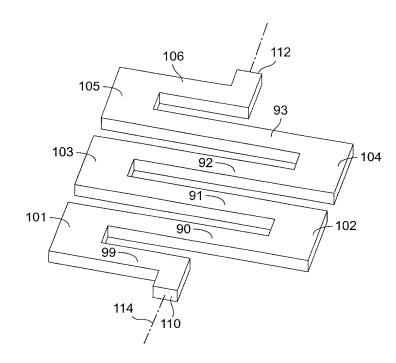


FIG. 9

+-

+

Kenneth R. Allen, Reg. No. 27,301 (650) 326-2400
Attorney Docket No.: 020974-10.00US
Title: Folded Longitudinal Torsional Hinge For Gimbaled MEMS Mirror
Applicants: Bryan P. Staker et al.
Sheet 5 of 15

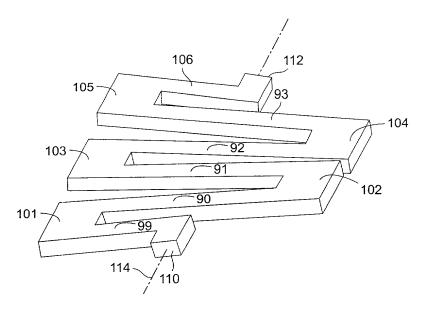


FIG. 10

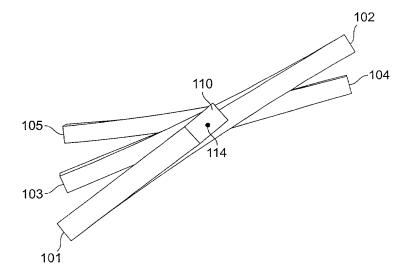
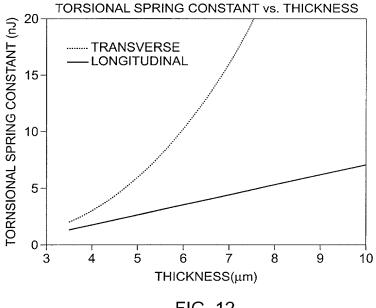


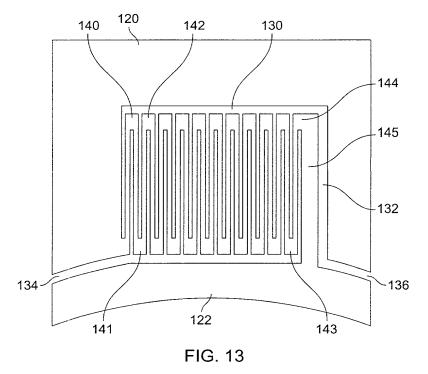
FIG. 11

+-

Kenneth R. Allen, Reg. No. 27,301 (650) 326-2400 Attorney Docket No.: 020974-10.00US Title: Folded Longitudinal Torsional Hinge For Gimbaled MEMS Mirror Applicants: Bryan P. Staker et al. Sheet 6 of 15







Kenneth R. Allen, Reg. No. 27,301 (650) 326-2400
Attorney Docket No.: 020974-10.00US
Title: Folded Longitudinal Torsional Hinge For Gimbaled MEMS Mirror
Applicants: Bryan P. Staker et al.
Sheet 7 of 15

182 183 152 160 166 150 183 180

FIG. 14

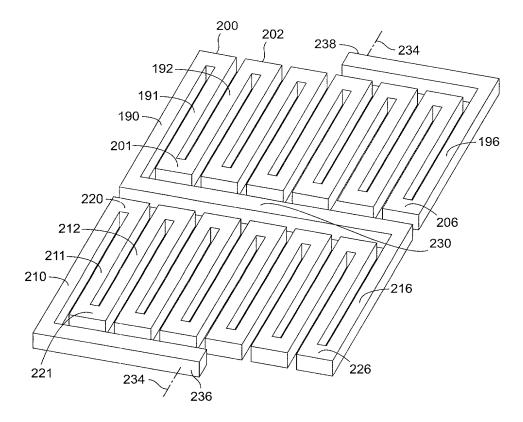


FIG. 15

Kenneth R. Allen, Reg. No. 27,301 (650) 326-2400
Attorney Docket No.: 020974-10.00US
Title: Folded Longitudinal Torsional Hinge For Gimbaled MEMS Mirror
Applicants: Bryan P. Staker et al.
Sheet 8 of 15

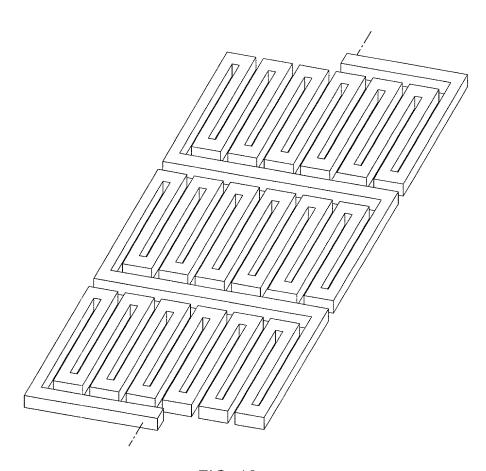


FIG. 16

Kenneth R. Allen, Reg. No. 27,301 (650) 326-2400
Attorney Docket No.: 020974-10.00US
Title: Folded Longitudinal Torsional Hinge For Gimbaled MEMS Mirror
Applicants: Bryan P. Staker et al.
Sheet 9 of 15

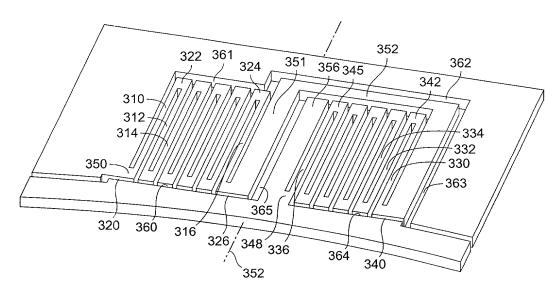


FIG. 17

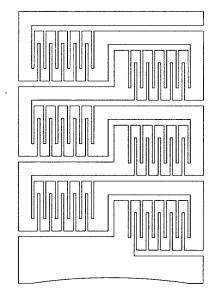


FIG. 18

Kenneth R. Allen, Reg. No. 27,301 (650) 326-2400
Attorney Docket No.: 020974-10.00US
Title: Folded Longitudinal Torsional Hinge For Gimbaled MEMS Mirror
Applicants: Bryan P. Staker et al.
Sheet 10 of 15

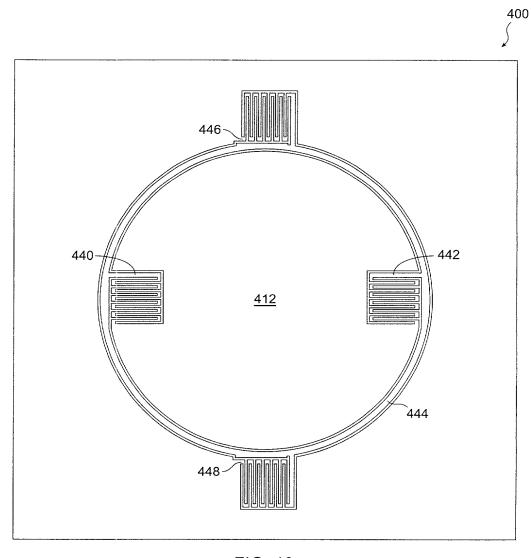


FIG. 19

Kenneth R. Allen, Reg. No. 27,301 (650) 326-2400 Attorney Docket No.: 020974-10.00US Title: Folded Longitudinal Torsional Hinge For Gimbaled MEMS Mirror Applicants: Bryan P. Staker et al. Sheet 11 of 15

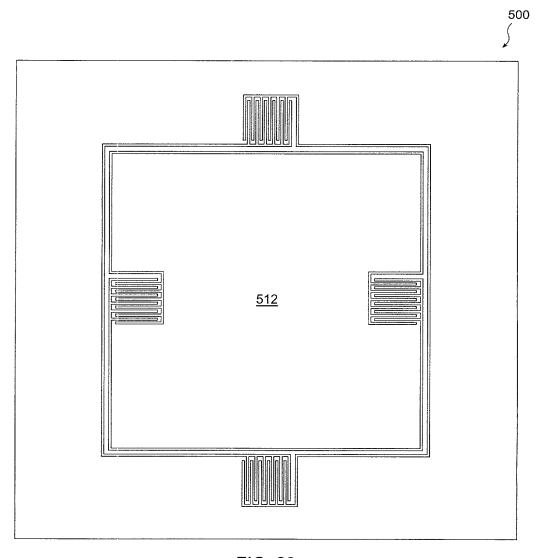


FIG. 20

Kenneth R. Allen, Reg. No. 27,301 (650) 326-2400
Attorney Docket No.: 020974-10.00US
Title: Folded Longitudinal Torsional Hinge For Gimbaled MEMS Mirror
Applicants: Bryan P. Staker et al.
Sheet 12 of 15

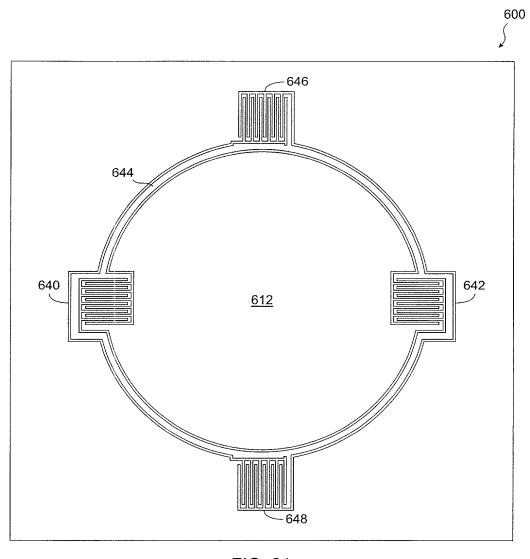


FIG. 21

+-

Kenneth R. Allen, Reg. No. 27,301 (650) 326-2400
Attorney Docket No.: 020974-10.00US
Title: Folded Longitudinal Torsional Hinge For Gimbaled MEMS Mirror
Applicants: Bryan P. Staker et al.
Sheet 13 of 15

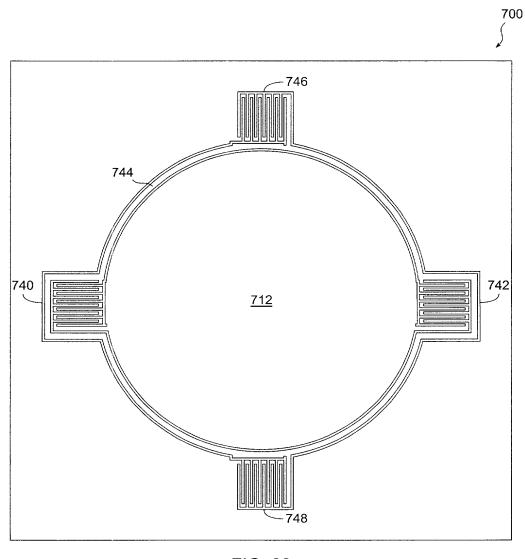


FIG. 22

Kenneth R. Allen, Reg. No. 27,301 (650) 326-2400
Attorney Docket No.: 020974-10.00US
Title: Folded Longitudinal Torsional Hinge For Gimbaled MEMS Mirror
Applicants: Bryan P. Staker et al.
Sheet 14 of 15

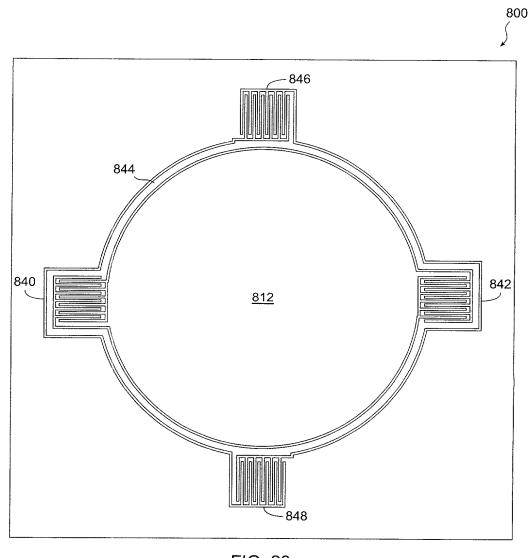


FIG. 23

Kenneth R. Allen, Reg. No. 27,301 (650) 326-2400
Attorney Docket No.: 020974-10.00US
Title: Folded Longitudinal Torsional Hinge For Gimbaled MEMS Mirror
Applicants: Bryan P. Staker et al.
Sheet 15 of 15

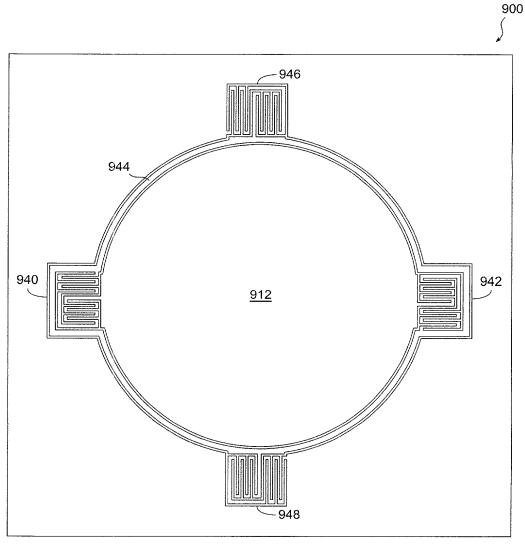


FIG. 24